

Frozen Potatoes:

Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during October 2001. The denominator represents the total number of FEU shipped, by all carriers, throughout the 2001 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, October 2001.

Market Share-October:

Each carrier's current market share is based on the number of containers shipped during October 2001. Source: PIERS, October 2001.

Market Share-CY 2001:

Each carrier's market share is based on the total number of containers shipped throughout the 2001 calendar year. Source: PIERS, 2001.

Transit Time

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

Ocean Rates

Ocean rates are applicable for December 31, 2001. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: Identified through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

Container Rate

Container rates for Frozen Potatoes are quoted on full, 19 KT 40-foot refrigerated containers unless otherwise noted.

Definitions

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Shipper & Exporter Assistance Program, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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Seattle/Tacoma Ports To Bangkok, Thailand

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 20.0 \ 143.0

Wollin (1 ear: 20.0 \ 143.0	J							Surcharg	ges:				
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Maersk-SeaLand	100%	98%	24 Days ³	\$2,575	\$140	\$40							\$2,755

³ Transit time is based on departure from Tacoma, WA.

Average Container Rat \$2,755

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Seattle/Tacoma Ports To Busan, South Korea

Frozen Potatoes

Surcharaes

Monthly Market Share For: October 2001

Month\Year: 25.0 \ 286.9

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container R ate
Hanjin	48%	57%	17 Days	\$148 ¹⁶	\$ 7 [^]	¹⁶ \$40							\$2,985
Hyundai	48%	37%	9 Days	\$2,400	\$140								\$2,540
NYK Line	4%	4%	11 Days										

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$2,763

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Seattle/Tacoma Ports To Hong Kong

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 59.0 \ 586.0

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Yang Ming	32%	39%	13 Days	\$2,350									\$2,350
NYK Line	27%	19%	17 Days										
MOL	24%	18%	15 Days 3										
Hyundai	10%	2%	14 Days	\$148 ¹⁶	\$7 ¹	6						19 KT	\$2,945
Evergreen	3%	7%	14 Days	\$2,400	\$140	\$40							\$2,580
China Shipping	3%	4%											
K Line	0%	4%	16 Days										
Maersk-SeaLand	0%	4%	17 Days 3	\$2,840	\$140	\$40							\$3,020

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$2,498

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Jakarta, Indonesia

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 21.0 \ 192.4

Month\Year: 21.0 \ 192	.4			Surcharges:										
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
Hanjin	29%	32%	29 Days	\$200	\$7	\$40						19 KT	\$3,973	
APL	19%	26%	26 Days	\$182	\$7	\$40							\$3,631	
Maersk-SeaLand	19%	15%	30 Days ³	\$2,575	\$140	\$40							\$2,755	
Evergreen	14%	8%	20 Days	\$2,800	\$140	\$40							\$2,980	
Hyundai	14%	5%	29 Days	\$183 ¹⁶	\$7	6						19 KT	\$3,610	
NYK Line	5%	10%	28 Days											
OOCL	0%	5%	30 Days	\$3,000	\$140	\$40							\$3,180	

¹⁶ Rate is calculated per KT not by container.

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Average Container Rat

^{\$3,462}

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Keelung, Taiwan

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 22.0 \ 283.1

Month\Year: 22.0\283.1			Surcharges:										
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec Al	RB Cotton R.	Size	ContainerRate	
Evergreen	59%	51%	12 Days	\$2,400	\$140	\$40						\$2,580	
Hyundai	18%	11%	15 Days	\$167 ¹⁶	\$7 ¹⁶	6						\$3,306	
NYK Line	9%	8%	16 Days										
APL	9%	2%	15 Days	\$142 ¹⁶	\$7 ¹⁶	\$40					19 KT	\$2,871	
Hanjin	5%	0%	21 Days	\$143 ¹⁶	\$7 ¹⁶	\$40					21 KT	\$3,190	
MOL	0%	18%	26 Days ³										

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$2,787

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Manila, Philippines

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 21.0 \ 289.8

Month\Year: 21.0\28	9.8			Surcharges:									
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hyundai	38%	12%	19 Days	\$180 ¹⁶	\$7	16						19 KT	\$3,553
Evergreen	29%	41%	13 Days 3										
APL	29%	25%	24 Days	\$2,750	\$140	\$40							\$2,930
Norasia	5%	0%											
Maersk-SeaLand	0%	18%	21 Days	\$2,575	\$140	\$40							\$2,755

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$3,283

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To PT Kelang, Malaysia

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 25.0 \ 353.1

Month (Year: 25.0 \ 353	3.1							Surcharg					
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Evergreen	60%	31%	19 Days ³	\$2,800	\$140	\$40							\$2,980
Hyundai	20%	8%	27 Days	\$168 ¹⁶	\$7 ¹	6						19 KT	\$3,325
Hanjin	12%	11%	33 Days	\$168 ¹⁶	\$7 ¹⁰	§40							\$3,365
Maersk-SeaLand	4%	31%	21 Days	\$2,575	\$140	\$40							\$2,755
APL	4%	3%	23 Days	\$2,750	\$140	\$40							\$2,930
MOL	0%	13%	21 Days										

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$3,084

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³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Shanghai, China

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 22.0 \ 216.8

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
COSCO	73%	35%	20 Days	\$4,800	\$140								\$4,940
China Shipping	18%	4%											
NYK Line	9%	12%	15 Days										
Evergreen	0%	41%	13 Days										
Maersk-SeaLand	0%	3%		\$3,075	\$140	\$40							\$3,255

Average Container Rat \$4,940

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Seattle/Tacoma Ports To Singapore

Frozen Potatoes

Monthly Market Share For: October 2001

Month\Year: 33.3 \ 326.3

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
Evergreen	27%	34%	17 Days										
Hyundai	19%	7%	23 Days	\$145 ¹⁶	\$7 ¹	6						19 KT	\$2,888
Yang Ming	18%	14%	19 Days	\$2,550									\$2,550
Maersk-SeaLand	15%	11%	20 Days ³	\$2,575	\$140	\$40	8%						\$2,961
OOCL	9%	1%	21 Days	\$3,000	\$140	\$40							\$3,180
APL	6%	2%	20 Days	\$137 ¹⁶	\$7 ¹	⁶ \$40							\$2,776
Hanjin	3%	12%	46 Days	\$145 ¹⁶	\$7 ²	¹ \$40							\$2,928
COSCO	3%	0%	17 Days	\$3,250	\$140								\$3,390
MOL	0%	9%	23 Days	\$3,610	\$140	\$40	8%						\$4,079
NYK Line	0%	7%	23 Days										

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$2,869

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²¹ Rate is per package, not per container.

³ Transit time is based on departure from Tacoma, WA.

Seattle/Tacoma Ports To Tokyo, Japan

Frozen Potatoes

Surcharges:

Monthly Market Share For: October 2001

Month\Year: 383.6 \ 4,665.4

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
NYK Line	39%	33%	10 Days	\$3,300	\$140								\$3,440
COSCO	24%	22%	9 Days	\$3,250	\$140								\$3,390
Evergreen	15%	18%	12 Days 3	\$2,500	\$140	\$40							\$2,680
Maersk-SeaLand	8%	1%	10 Days 3	\$3,115	\$140	\$40							\$3,295
K Line	6%	18%	10 Days	\$3,300	\$140	\$40							\$3,480
Hapag-Lloyd	2%	2%	10 Days	\$150 ¹⁶			43%	\$34 ¹⁶				#Error	\$4,722
Hanjin	2%	1%	14 Days	\$147 ¹⁶	\$7 ¹	¹⁶ \$40	41%	\$34 ¹⁶				#Error	\$4,757
APL	1%	2%	12 Days	\$160 ¹⁶	\$7 ¹	¹⁶ \$40	41%	\$34 ¹⁶				#Error	\$5,105
Hyundai	1%	1%	11 Days	\$176 ¹⁶	\$7 ¹	16	41%	\$34 16				#Error	\$5,494
Yang Ming	1%	1%	10 Days	\$2,300									\$2,300

¹⁶ Rate is calculated per KT not by container.

Average Container Rat \$3,382

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³ Transit time is based on departure from Tacoma, WA.